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ATTN: BOX PATENT APPLICATION

UTILITY PATENT APPLICATION TRANSMITTAL

G1		Docket No.: 02-131
Sheet 1 of 2		Date: September 5, 2003
	U.S. Express Mail Label No.:	EV323569235US
	ventor Name(s): JAMES F. BLUBAUGH; ARUN M. F. SKINNER; AND SEAN P. WILTZ	IAMASAGAR; DAVID J. MCINTYRE; THOMAS G.
Titl		P FOR EASE OF SERVICE AND ASSEMBLY
X	Fee Transmittal Form Attached	in Duplicate
X	Specification and Claim(s)	[Total Pages 24]
X	Drawing(s) FORMAL	[Total Sheets 6]
Declaration [Total Pages 5]		
	Newly Executed (Origina	al or Copy)
	Copy From Prior Application (37 CFR § 1.63(d))	
	Deletion of Invent (Signed Statement	tor(s) (37 CFR § 1.63(d)(2)) t Attached)
X	Assignment Papers (Cover Sheet and Document(s))	
	37 CFR § 3.73(b) Statement (if applicable)	
	English Translation Document (if applicable)	
	Information Disclosure Statement (IDS)/PTO-1449	
	Copies of IDS Citations	
図	Preliminary Amendment	
X	Return Receipt Postcard (Specifically Itemized)	
	Certified Copy of Priority Document(s)	
	Other	

Sheet 2 of 2 If a Continuing Application Continuation-In-Part (CIP) Divisional Continuation of prior Application No.: ; and Examiner: Group/Art Unit: Cancel Claims: For Continuations or Divisional Applications only: The entire disclosure of the prior application, from which an oath or declaration is supplied, as set forth above, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. Correspondence Address: \mathbf{x} Customer Number or Bar Code Label: 719 or Correspondence address below: Name: Address: Zip Code: City: State: Country: Attorney/Agent: D. James Barnes Registration No.: 48,869 Date: 5. Sep. 7003 Signature:

Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known FEE TRANSMITTAL Application Number (Unassigned) Filing Date for FY 2003 (Herewith) First Named Inventor James F. Blubaugh ET AL Effective 01/01/2003. Patent fees are subject to annual revision **Examiner Name** (Unassigned) Applicant claims small entity status. See 37 CFR 1.27 (Unassigned) TOTAL AMOUNT OF PAYMENT 02-131 Attorney Docket No. 858 METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Check Credit Card Money Other None 3. ADDITIONAL FEES Order arge Entity |Small Entity Deposit Account Fee (\$) (\$) Fee Description Deposit Code Code Fee Paid Account 03-1129 1051 130 2051 65 Surcharge - late filing fee or oath Number Surcharge - late provisional filing fee or Deposit 1052 50 2052 25 Account 1053 130 1053 130 Non-English specification Name The Commissioner is authorized to: (check all that apply) 2,520 For filing a reqeust for ex parte reexamination 1812 2,520 1812 X Charge fee(s) indicated below X Credit any overpayments 920* Requesting publication of SIR prior to 1804 920 1804 Examiner action Charge any additional fee(s) during the pendency of this application Requesting publication of SIR after 1,840 1805 1805 1.8401 Examiner action Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. 1251 110 2251 Extension for reply within first month 252 410 2252 Extension for reply within second month **FEE CALCULATION** 253 930 2253 465 Extension for reply within third month 1. BASIC FILING FEE 1254 2254 Extension for reply within fourth month 1.450 725 Large Entity Small Entity Fee Paid 1255 2255 Extension for reply within fifth month Fee Description 1.970 985 Fee Fee Fee Fee Code (\$) Code (\$) 320 2401 1401 160 Notice of Appeal 750 1001 750 2001 375 Utility filing fee 1402 320 2402 160 Filing a brief in support of an appeal Design filing fee 1002 330 2002 165 1403 280 2403 Request for oral hearing Plant filing fee 1003 520 2003 260 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1004 750 2004 375 Reissue filing fee 452 110 2452 55 Petition to revive - unavoidable 1005 160 2005 Provisional filing fee 1,300 1453 2453 650 Petition to revive - unintentional SUBTOTAL (1) (\$) 750 1501 1,300 2501 650 Utility issue fee (or reissue) 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1502 470 2502 Design issue fee 235 Fee from below Extra Claims Fee Paid 1503 630 2503 315 Plant issue fee 18 108 26 **Total Claims** -20** = 6 х 1460 130 1460 130 Petitions to the Commisioner 84 0 Independent 3 - 3** = n 50 Processing fee under 37 CFR 1.17(q) 1807 50 1807 Multiple Dependent 1806 180 1806 180 Submission of Information Disclosure Stmt Entity Small **Entity** arge Recording each patent assignment per 8021 40 8021 Fee Description Fee Code Fee (\$) Fee Code Fee (\$) property (times number of properties) Filing a submission after final rejection 1809 750 2809 375 1202 2002 Claims in excess of 20 (37 CFR 1.129(a)) 18 9 For each additional invention to be 1201 84 2001 42 Independent claims in excess of 3 1810 750 2810 375 examined (37 CFR 1.129(b)) 1203 280 2203 140 Multiple dependent claim, if not paid 375 Request for Continued Examination (RCE) 1801 750 2801 2204 42 **Reissue independent claims 1204 84 Request for expedited examination over original patent 1802 900 1802 of a design application 1205 18 2205 ** Reissue claims in excess of 20 and over original patent Other fee (specify) SUBTOTAL (2) (\$) 108 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) **or number previously paid, if greater; For Reissues, see above O (Complete (if applicable)) SUBMITTED BY Registration No. Telephone Name (Print/Type) D. 48,869 James Barnes (309) 494-1815 (Attorney/Agent)

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Signature

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to provess) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

Date

09/05/2003